

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,783,961 B1
DATED : August 31, 2004
INVENTOR(S) : Jean-Baptiste et al.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Line 27, "kilobases (cb)" should read -- kilobases (kb) --.

Column 2,

Line 31, "fraes" should read -- frames --.

Line 31, "Biotech" should read -- Biochem --.

Column 15,

Line 15, "code of SEQ D" should read -- code SEQ ID --.

Column 16,

Line 24, "The "a" in the" should read -- The "/" in the --.

Line 46, "The "P" in the" should read -- The "/" in the --.

Column 18,

Line 8, "fingal" should read -- fungal --.

Line 55, "(Strajagene)" should read -- (Stratagene) --.

Column 21,

Line 33, "subunit a and" should read -- subunit α and --.

Column 22,

Lines 22 and 25, "convex" should read -- connvex --.

Column 23,

Line 58, "(SEQ IE Nos:3721-4100)" should read -- (SEQ ID NOs:3721-4100) --.

Column 27,

Line 33, "biotin-UJT" should read -- biotin-UTP --.

Line 34, "DIG-UITP" should read -- DIG-UTP --.

Column 28,

Line 49, "270:467470" should read -- 270:467-470 --.

Column 29,

Line 11, "Pictu" should read -- Pietu --.

Column 31,

Line 8, "bioinfomatics" should read -- bioinformatics --.

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Column 32,

Line 29, "if the fall" should read -- if the full --.

Column 36,

Line 31, "Examples 14" should read -- Examples 1-4 --.

Column 37,

Lines 16-17, "(fraction G+C) 0.63% formamide-(600/N)" should read -- (fraction G+C)-(0.63% formamide-(600/N) --.

Line 53, "Lower Dewees" should read -- Lower Degrees --.

Column 39,

Line 48, "Cutoff Score, Gap" should read -- Cutoff Score=1, Gap --.

Column 40,

Line 45, "Mismatch Penaltyl," should read -- Mismatch Penalty=1, --.

Column 43,

Lines 8-9, "78-8-3-E6-CL1_1C)" should read -- 78-8-3-E6-CL0_1C) --.

Lines 50-51, "108-004-05-0D10-FLC)" should read -- 108-004-05-0-D10-FLC) --.

Column 49,

Line 15, "DAIG" should read -- DAIG --.

Column 51,

Line 59, "blocling" should read -- blocking --.

Column 52,

Line 44, "CTLA41g" should read -- CTLA4Ig --.

Line 49, "pp, 846847" should read -- pp. 846-847 --.

Column 53,

Line 60, "II α chain" should read -- II β chain --.

Column 54,

Line 16, "Hematogoiesis" should read -- Hematopoiesis --.

Column 56,

Line 53, "neuropatuies" should read -- neuropathies --.

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Column 57,

Line 58, "inhibin a" should read -- inhibin α --.

Column 61,

Line 45, "arc inserted" should read -- are instead --.

Column 64,

Line 30, "pug/ml." should read -- $\mu\text{g/ml}$. --.

Column 65,

Line 13, "semifuantitatively" should read -- semi-quantitatively --.

Column 69,

Line 25, "with 2 using" should read -- P^{32} using --.

Line 26, "kinase Pharmacia)." should read -- kinase (Pharmacia).

Column 70,

Line 44, "Ma ping" should read -- Mapping --.

Column 71,

Line 11, "region are surrounding" should read -- region surrounding --.

Line 14, "14:574584" should read -- 14:574584 --.

Column 73,

Line 35, "Acids Positional" should read -- Acids, Positional --.

Line 57, "posifioinal" should read -- positional --.

Column 76,

Line 13, "DEAE-Dextrar" should read -- DEAE-Dextran --.

Lines 63-64, "fragments a of" should read -- fragments of --.

Column 77,

Line 61, "semialitative" should read -- semi-qualitative --.

Column 78,

Line 15, "rhodailne" should read -- rhodamine --.

Line 25, "example 1251" should read -- example ^{125}I --

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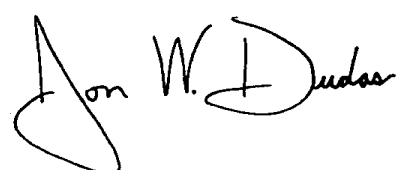
Column 80,
Line 53, "CLAB" should read -- CL-4B --.

Column 82,
Line 18, "DNTP" should read -- dNTP --.

Column 86,
Line 28, "gel shill" should read -- gel shift --.

Signed and Sealed this

Tenth Day of May, 2005



JON W. DUDAS
Director of the United States Patent and Trademark Office